

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	74	((sylvia near2 monsheimer) (maik near2 grebe) (rainer near2 goring) (franz near2 erich near2 baumann)).in.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:14
L4	14	3 and (electromagnetic near1 energy).clm.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:15
L5	2	3 and (inkjet "ink jet").clm.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:17
L6	273737	@pd> "20090407"	US-PGPUB; USPAT	OR	ON	2009/10/21 15:19
L7	254	264/497.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:23
L8	15	6 and (L7)	US-PGPUB; USPAT	OR	ON	2009/10/21 15:23
L9	0	L7 and (flame adj1 retardar \$3) and ("melamine cyanurate")	USOCR	OR	ON	2009/10/21 15:23
L10	321	264/405-496.ccls. and (stereolithography (stereo adj1 lithography) "three-dimensional" "3-dimensional" ((three "3") adj1 dimensional) 3D).ab.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:23
L11	13	6 and (L9 L10)	US-PGPUB; USPAT	OR	ON	2009/10/21 15:23
L13	0	60/831222.app.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:32
L14	10	("20050014842"   "20060182916"   "20060183869"   "20070055044"   "20070260014"   "20080242782"   "20090088508"   "5425817"   "6884485").PN. (12/332607 12/407065).app.	US-PGPUB; USPAT	OR	ON	2009/10/21 15:39
L15	1	14 and ((ink near1 jet) inkjet)	US-PGPUB; USPAT	OR	ON	2009/10/21 15:41
S1	1	10/592952.app.	US-PGPUB; USPAT	OR	ON	2009/04/03 12:31

S2	35	("20040102539"   "20040106691"   "20040137228"   "20040138363"   "20040232583"   "20040249037"   "20050027047"   "20050027050"   "20060071359"   "20060134419"   "20060189784"   "20060202395"   "20060216441"   "20060223928"   "20060244169"   "20060281846"   "20060281873"   "20070094757"   "20070104971"   "20070149395"   "20070166560"   "20070172406"   "20070172415"   "20070199477"   "20080119632"   "20080135799"   "20080166529"   "20080213552"   "20080249237"   "6746767"   "6761747"   "7135525"   "7211615"   "7235298"   "7371337").PN.	US-PGPUB; USPAT	OR	ON	2009/04/03 12:32
S3	1	"DE 19918981"	DERWENT	OR	ON	2009/04/03 12:40
S4	1	"AU 200045482"	DERWENT	OR	ON	2009/04/03 12:41
S5	0	"CA 2371181"	DERWENT	OR	ON	2009/04/03 13:22
S6	0	"CA 02371181"	DERWENT	OR	ON	2009/04/03 13:23
S8	1	"20040232583"	DERWENT	OR	ON	2009/04/03 14:35
S10	7	("5382308" "5597589" "4863583" "4937420" "6589471").pn. "20020105114" "20040232583"	US-PGPUB; USPAT	OR	ON	2009/04/03 16:10
S11	7	(S2 or S10) and (inkjet or ink adj 1 jet))	US-PGPUB; USPAT	OR	ON	2009/04/03 16:11
S12	50	absorber same (inkjet (ink adj 1 jet)) same laser	US-PGPUB; USPAT	OR	ON	2009/04/03 16:22
S13	15	S12 and ("three-dimensional" "3-dimensional" ((three "3") adj 1 dimensional))	US-PGPUB; USPAT	OR	ON	2009/04/03 16:25

S14	12	S12 and ("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)) and (melt melted melting))	US-PGPUB; USPAT	OR	ON	2009/04/03 16:27
S15	1	"20070021535"	DERWENT	OR	ON	2009/04/03 16:32
S16	45	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and ((sand) with (encapsulated encapsulant coated))	US-PGPUB; USPAT	OR	ON	2009/04/03 17:34
S17	7	S16 and (inkjet (ink adj1 jet))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:01
S18	45	S16 and (sand)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:02
S19	24	S16 and (glass)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:03
S20	273	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and (glass near1 bead)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:09
S21	76	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and (glass near1 bead)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:09
S22	53	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and (glass near1 bead) and laser	US-PGPUB; USPAT	OR	ON	2009/04/03 18:11
S23	9	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and (glass near1 bead) and laser and (melamine phosphorous)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:14
S24	4	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and (glass near1 bead) and laser and (cyanurate phosphorous)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:15
S25	13	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and ((organic inorganic) near1 pigment) and laser	US-PGPUB; USPAT	OR	ON	2009/04/03 18:19
S26	19	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and ("wetting-agent" (wetting adj1 agent) biocide (moisture adj1 (retain retaining retainer))) and laser	US-PGPUB; USPAT	OR	ON	2009/04/03 18:28

S27	33	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and laser and ((cyanurate phosphorous)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:31
S28	4	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and laser and ((cyanurate phosphorous) same (flame fire))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:33
S29	5	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((cyanurate phosphorous) same (flame fire))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:33
S30	12	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((cyanurate phosphorous phosphate) same (flame fire))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:35
S31	50	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((flow near2 agent)	US-PGPUB; USPAT	OR	ON	2009/04/03 18:40
S32	0	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((flow near2 agent) with (percent "%"))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:41
S33	0	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((flow near2 agent) with (percent "1%" "2%" "3%" "4%" "5%"))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:45
S34	11	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and ((flow near2 agent) same (percent "1%" "2%" "3%" "4%" "5%"))	US-PGPUB; USPAT	OR	ON	2009/04/03 18:46

S35	35	("20040102539"   "20040106691"   "20040137228"   "20040138363"   "20040232583"   "20040249037"   "20050027047"   "20050027050"   "20060071359"   "20060134419"   "20060189784"   "20060202395"   "20060216441"   "20060223928"   "20060244169"   "20060281846"   "20060281873"   "20070094757"   "20070104971"   "20070149395"   "20070166560"   "20070172406"   "20070172415"   "20070199477"   "20080119632"   "20080135799"   "20080166529"   "20080213552"   "20080249237"   "6746767"   "6761747"   "7135525"   "7211615"   "7235298"   "7371337").PN.	US-PGPUB; USPAT	OR	ON	2009/04/06 11:33
S36	0	S35 and (spread)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:33
S37	0	S35 and (linear near3 beam)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:33
S38	0	S35 and (unfocused near3 beam)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:33
S39	0	S35 and (unfocused )	US-PGPUB; USPAT	OR	ON	2009/04/06 11:34
S40	15	S35 and (linear)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:34
S41	196	("three-dimensional" "3- dimensional" ((three "3") adj1 dimensional)).ab. and laser and (spread with beam)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:37
S42	119	("three-dimensional" "3- dimensional" ((three "3") adj1 dimensional)).ab. and laser and (spread near2 beam)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:37
S43	2	S42 and (("19"\$2 "20"\$2 "2100") near2 nm)	US-PGPUB; USPAT	OR	ON	2009/04/06 11:38

S44	500	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and (("19"\$2 "20"\$2 "2100") near2 nm)	US-PGPUB; USPAT	OR	ON	2009/04/06 12:05
S45	67	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and (("19"?? "20"?? "2100") near2 nm)	US-PGPUB; USPAT	OR	ON	2009/04/06 12:10
S46	1	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and ("Ho:YAG")	US-PGPUB; USPAT	OR	ON	2009/04/06 12:20
S47	11	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and (laser with (holmium thulium))	US-PGPUB; USPAT	OR	ON	2009/04/06 12:21
S48	56	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)) and laser.ab. and (laser with (holmium thulium))	US-PGPUB; USPAT	OR	ON	2009/04/06 12:25
S49	3	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and (laser with (holmium thulium))	EPO; JPO; DERWENT	OR	ON	2009/04/06 12:29
S50	6	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and (("19"?? "20"?? "2100") near2 nm)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 12:30
S51	255	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and ((high long) near2 wavelength)	US-PGPUB; USPAT	OR	ON	2009/04/06 12:33
S52	186	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser and ((high long) near1 wavelength)	US-PGPUB; USPAT	OR	ON	2009/04/06 12:34
S53	1	"5720894".pn.	US-PGPUB; USPAT	OR	ON	2009/04/06 12:48
S54	1	"20010050031"	US-PGPUB; USPAT	OR	ON	2009/04/06 12:59
S55	7511	("three-dimensional" "3-dimensional" (((three "3") adj1 dimensional)).ab. and laser melpur	US-PGPUB; USPAT	OR	ON	2009/04/06 13:13

S56	0	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and melpur	US-PGPUB; USPAT	OR	ON	2009/04/06 13:13
S57	3	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and melapur	US-PGPUB; USPAT	OR	ON	2009/04/06 13:13
S58	64	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ti. and laser and (melamine melapur cyanurate phosphorous)	US-PGPUB; USPAT	OR	ON	2009/04/06 13:15
S59	13	S58 and (flame fire)	US-PGPUB; USPAT	OR	ON	2009/04/06 13:18
S60	54	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and (melamine melapur cyanurate phosphorous) and (flame fire)	US-PGPUB; USPAT	OR	ON	2009/04/06 13:39
S61	60	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and (((flame fire) near2 retardant)	US-PGPUB; USPAT	OR	ON	2009/04/06 13:45
S62	10	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and (((flame fire) near2 retardant) same (absorb\$3))	US-PGPUB; USPAT	OR	ON	2009/04/06 13:50
S63	0	(stereolithography (stereo adj1 lithography)).ab. and (melt melted melting) and laser and (((flame fire) near2 retardant) same (absorb\$3))	US-PGPUB; USPAT	OR	ON	2009/04/06 13:58
S64	0	(stereolithography (stereo adj1 lithography)).ab. and laser and (((flame fire) near2 retardant) same (absorb\$3))	US-PGPUB; USPAT	OR	ON	2009/04/06 13:58
S65	1	(stereolithography (stereo adj1 lithography)).ab. and laser and (((flame fire) near2 retardant) same (melapur "melamine cyanurate" phosphorous))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:11
S66	6	(stereolithography (stereo adj1 lithography) "three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and laser and (((flame fire) near2 retardant) same (melapur "melamine cyanurate" phosphorous))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:12

S67	41	(stereolithography (stereo adj1 lithography) "three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)) and laser and (((flame fire) near2 retardant) same (melapur "melamine cyanurate" phosphorous))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:13
S68	41	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)) and laser and (((flame fire) near2 retardant) same (melapur "melamine cyanurate" phosphorous))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:15
S69	32	("three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)) and laser and (((flame fire) near2 retardant) with (melapur "melamine cyanurate" phosphorous))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:20
S70	1937981	(flame adj1 retardant).ti. and ("melamine cyanurate") layer	US-PGPUB; USPAT	OR	ON	2009/04/06 14:29
S71	144	(flame adj1 retardant).ti. and ("melamine cyanurate") and layer	US-PGPUB; USPAT	OR	ON	2009/04/06 14:29
S72	337	(flame adj1 retarda\$3).ti. and ("melamine cyanurate")	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 14:33
S73	0	(flame adj1 retarda\$3).ti. and ("melamine cyanurate")	USOCR	OR	ON	2009/04/06 14:33
S74	0	(flame adj1 retarda\$3) and ("melamine cyanurate")	USOCR	OR	ON	2009/04/06 14:33
S75	70	(stereolithography (stereo adj1 lithography) "three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)) and (((flame fire) near2 retardant) same ( "melamine cyanurate" ))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:34
S76	4	(stereolithography (stereo adj1 lithography) "three-dimensional" "3-dimensional" ((three "3") adj1 dimensional)).ab. and (((flame fire) near2 retardant) same ( "melamine cyanurate" ))	US-PGPUB; USPAT	OR	ON	2009/04/06 14:35
S77	46	((((flame fire) near2 retardant) same ( "melamine cyanurate" ))).ab.	US-PGPUB; USPAT	OR	ON	2009/04/06 14:37
S78	1	"6413697".pn.	US-PGPUB; USPAT	OR	ON	2009/04/06 14:41



S79	2	"6413697".pn. "6177232".pn.	US-PGPUB; USPAT	OR	ON	2009/04/06 15:02
S80	1	"20010050031"	US-PGPUB; USPAT	OR	ON	2009/04/06 15:32
S81	1	"4247508".pn.	US-PGPUB; USPAT	OR	ON	2009/04/06 15:35
S82	239	264/497.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/07 10:21
S83	15	S82 and (inkjet (ink adj1 jet)) and absorber and (melt melted melting)	US-PGPUB; USPAT	OR	ON	2009/04/07 10:23
S84	0	S82 and (flame adj1 retarda \$3) and ("melamine cyanurate")	USOCR	OR	ON	2009/04/07 10:25
S85	0	S82 and ("melamine cyanurate")	USOCR	OR	ON	2009/04/07 10:26
S86	4	S82 and (melapur "melamine cyanurate" phosphorous)	US-PGPUB; USPAT	OR	ON	2009/04/07 10:26
S87	0	S82 and ("19"?? "20"?? "2100") near2 nm)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 10:51
S88	0	(S82 and (holmium thulium))	EPO; JPO; DERWENT	OR	ON	2009/04/07 10:52
S89	31	monsheimer.in. and ("three- dimensional" (three adj1 dimensional))	US-PGPUB; USPAT	OR	ON	2009/04/07 11:15
S90	22	monsheimer.in. and ("three- dimensional" (three adj1 dimensional)) and laser.clm.	US-PGPUB; USPAT	OR	ON	2009/04/07 11:17
S91	2	monsheimer.in. and ("three- dimensional" (three adj1 dimensional)) and (absorber and (ink-jet inkjet (ink adj1 jet)) and laser).clm.	US-PGPUB; USPAT	OR	ON	2009/04/07 11:19
S94	1	11/587758.app.	US-PGPUB; USPAT	OR	ON	2009/04/08 14:48
S95	1	"20070238056"	DERWENT	OR	ON	2009/04/08 14:48
S96	7	264/497.ccls. and (infrared near3 heater)	US-PGPUB; USPAT	OR	ON	2009/04/08 15:06
S98	308	264/405-496.ccls. and (stereolithography (stereo adj1 lithography) "three- dimensional" "3- dimensional" ((three "3") adj1 dimensional) 3D).ab.	US-PGPUB; USPAT	OR	ON	2009/04/08 15:25
S99	2	S98 and ((infrared (infra adj1 red)) with nm)	US-PGPUB; USPAT	OR	ON	2009/04/08 15:26
S100	80	S98 and ((infrared (infra adj1 red)))	US-PGPUB; USPAT	OR	ON	2009/04/08 15:27
S101	101	S98 and ((infrared (infra adj1 red)) IR)	US-PGPUB; USPAT	OR	ON	2009/04/08 15:28

S102	70	S98 and (((infrared (infra adj 1 red)) IR ) with lamp heater)	US-PGPUB; USPAT	OR	ON	2009/04/08 15:29
S103	22	S98 and (((infrared (infra adj 1 red)) IR ) with (lamp heater))	US-PGPUB; USPAT	OR	ON	2009/04/08 15:30
S104	1	"WO 2001038061"	DERWENT	OR	ON	2009/04/09 10:14
S105	1	"6589471".pn.	US-PGPUB; USPAT	OR	ON	2009/04/09 10:15
S106	6	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and (incandescent)	US-PGPUB; USPAT	OR	ON	2009/04/09 11:01
S107	0	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and (gas-discharge (gas adj 1 discharge))	US-PGPUB; USPAT	OR	ON	2009/04/09 11:06
S108	53	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and ((neon xenon argon krypton mercury))	US-PGPUB; USPAT	OR	ON	2009/04/09 11:07
S109	24	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and ((neon xenon argon krypton mercury) with lamp)	US-PGPUB; USPAT	OR	ON	2009/04/09 11:08
S110	0	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and ((fluorescent) with lamp)	US-PGPUB; USPAT	OR	ON	2009/04/09 11:21
S111	10	264/405-496.ccls. and (stereolithography (stereo adj 1 lithography) "three-dimensional" "3-dimensional" (((three "3") adj 1 dimensional) 3D).ab. and ((fluorescent) with lamp)	US-PGPUB; USPAT	OR	ON	2009/04/09 11:22

S112	1	"20010004303"	US-PGPUB; USPAT	OR	ON	2009/04/09 15:42
S113	25	(US-20040232583-\$ or US-20050209357-\$ or US-20070238056-\$ or US-20030147325-\$ or US-20030114936-\$ or US-20030008590-\$ or US-20010050031-\$ or US-20070183918-\$ or US-20040104499-\$ or US-20040004303-\$ or US-20040028253-\$).did. or (US-6482199-\$ or US-6156030-\$ or US-4247508-\$ or US-5059266-\$ or US-6251248-\$ or US-6133336-\$ or US-6100007-\$ or US-6413697-\$ or US-4317766-\$ or US-5639402-\$ or US-5876550-\$ or US-5980813-\$ or US-5135379-\$).did. or (WO-0138061-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/10/21 11:26
S114	9	S113 and lamp	US-PGPUB; USPAT	OR	ON	2009/10/21 11:26
S115	25	(US-20040232583-\$ or US-20050209357-\$ or US-20070238056-\$ or US-20030147325-\$ or US-20030114936-\$ or US-20030008590-\$ or US-20010050031-\$ or US-20070183918-\$ or US-20040104499-\$ or US-20040004303-\$ or US-20040028253-\$).did. or (US-6482199-\$ or US-6156030-\$ or US-4247508-\$ or US-5059266-\$ or US-6251248-\$ or US-6133336-\$ or US-6100007-\$ or US-6413697-\$ or US-4317766-\$ or US-5639402-\$ or US-5876550-\$ or US-5980813-\$ or US-5135379-\$).did. or (WO-0138061-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/10/21 11:33
S116	4	S115 and (lamp same3 ("IR" infrared "infra red"))	US-PGPUB; USPAT	OR	ON	2009/10/21 11:33

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**10/ 21/ 2009 3:45:35 PM****C:\ Documents and Settings\jsmith10\ My Documents\ EAST\ Workspaces\ 10592952 11587758.wsp**